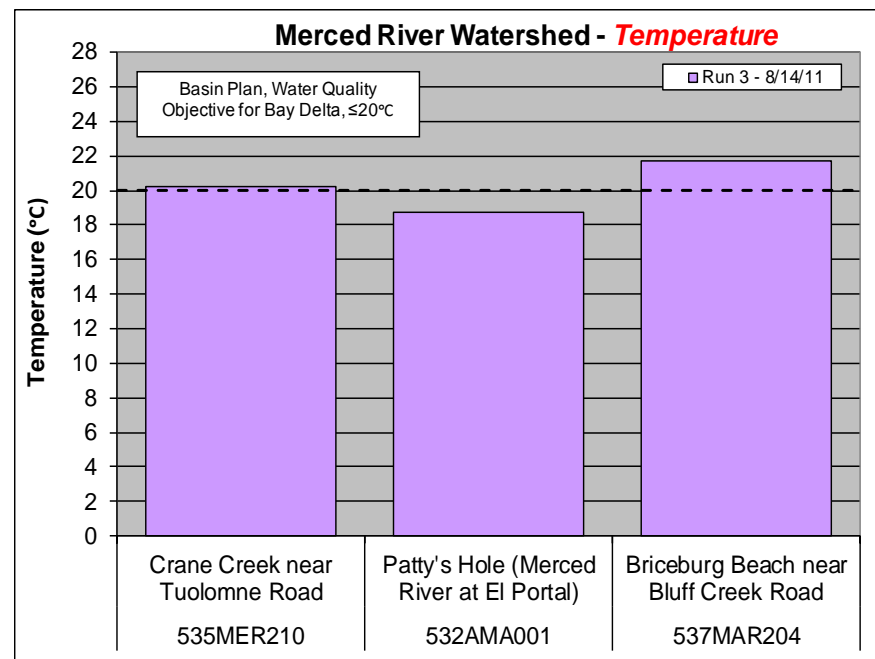
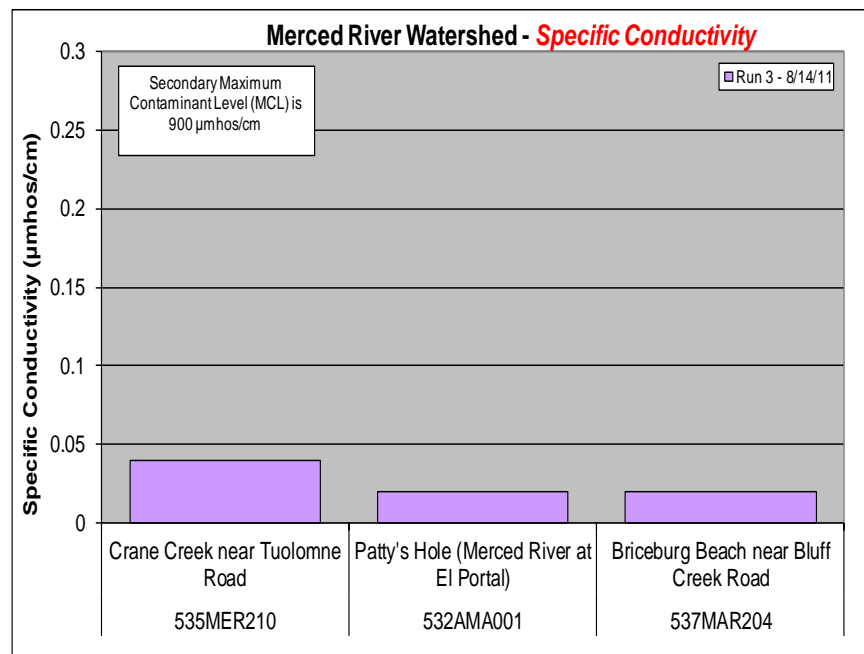
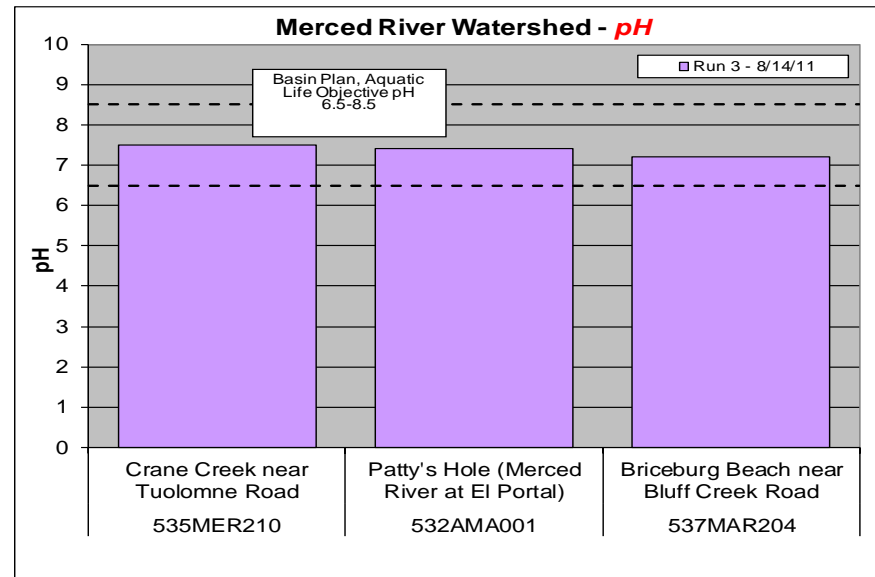
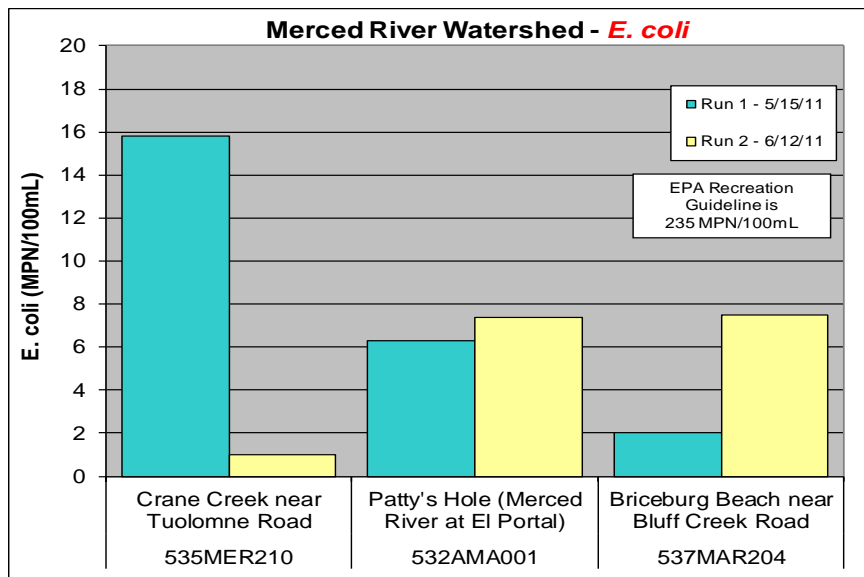


SWAMP Safe-To-Swim Study April-September 2011

Sample Sites for Merced River Watershed



DRAFT DATA –SWAMP Safe-to-Swim Study April-September 2011



Unit measurements:

MPN/100mL = Most Probable Number per 100 milliliters

DRAFT DATA – SWAMP Safe-to-Swim Study April-September 2011

Constituent	Water Quality Guideline	Sample Date	Merced River Watershed Sample Sites		
			Crane Creek Near Tuolomne Road	Patty's Hole (Merced River at El Portal Park)	Briceburg Beach near Bluff Creek Road
Total Coliform (MPN/100mL)	NA	5/14/11	648.8	290.9	579.4
		6/12/11	488.4	870.4	240
E. coli (MPN/100mL)	<235 MPN/100mL (EPA Recreation Guideline)	5/14/11	15.8	6.3	2
		6/12/11	1	7.4	7.5
pH	6.5-8.5 (Basin Plan Objective) ²	8/14/11	7.5	7.4	7.2
Specific Conductivity (µmhos/cm)	≤900 µmhos/cm (Secondary Maximum Contaminant Level) ¹	8/14/11	.004	.002	.002
Temperature (° Celsius)	≤20 °C (Basin Plan Objective for Bay-Delta) ²	8/14/11	20.2	18.7	21.7